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[www.PETresin.org](http://www.PETresin.org)

## PET BY THE NUMBERS

<b>3.1 million</b>	Tons of PET produced annually in North America. <i>(Source: GBI Research)</i>
<b>1973</b>	Year the first PET bottle was patented.
<b>31%</b>	U.S. recycling rate for PET, reported for 2012.
<b>26,000</b>	BTUs of energy saved by recycling 1 pound of PET bottles. <i>(Source: EPA)</i>
<b>9.9</b>	Average gram weight in 2011 of a 0.5 liter PET water bottle. <i>(Source: IBWA)</i>
<b>1%</b>	U.S. municipal solid waste attributed to PET bottles and jars. <i>(Source: EPA)</i>
<b>45</b>	Estimated pounds of PET containers used each year per U.S. household.
<b>500</b>	Approximate melting point of PET in degrees Fahrenheit.
<b>1</b>	Resin identification code for <i>polyethylene terephthalate</i> (PET).
<b>83%</b>	Amount of world's carbonated soft drinks packaged in PET. <i>(Source: Canadean, 2011)</i>
<b>21</b>	Typical number of 20 oz. PET soda bottles made from a pound of PET
<b>½ of 1%</b>	World oil production that goes into making PET. <i>(Source: PlasticsEurope)</i>
<b>41</b>	Number of recycled 2-liter PET bottles to make one square yard of carpet.
<b>1.7 billion</b>	Pounds of used PET containers collected in the U.S. in 2012 for recycling. <i>(Source: NAPCOR, APR)</i>

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**PETRA** – the PET Resin Association – is the industry trade association representing North America's producers of PET resin (polyethylene terephthalate). For more information about PET and PET resin, visit [www.PETresin.org](http://www.PETresin.org)